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Brannack

1646

2/23/00

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/361,652

DATE: 02/28/2000 TIME: 15:43:47

Input Set: I361652.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

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1	<110>						harl	es S								A M		B H
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4		_	a, N:															
5			a, Ma															
6			_				Univ		_									
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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/361,652 DATE: 02/28/2000 TIME: 15:43:47 PAGE: 2

Input Set: 1361652.RAW

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45 46	Ala	Lys	Arg	ьуs 180	Phe	Pro	Ser	Phe	ьеи 185	Arg	Thr	Val	Pro		Asp	Arg
47	Hie	Gln	Va 1		Val	Mot	Va 1	Cln		T.A11	Gln	Car	Dho	190	Trn	Val
48	111.5	GIII	195	Giu	vai	Mec	vaı	200	пец	пец	GIII	261	205	Gry	пр	vai
49	Trn	Tle		T.e11	Tle	Glv	Ser		Glv	Asp	Tur	Glv		T.611	Glv	Val
50		210	DCI	Dea	110	O L y	215	- 7 -	OLY	пор	- 7 -	220	OIM	шси	Oly	vai
51	Gln		Leu	Glu	Glu	Leu		Val	Pro	Arg	Glv		Cvs	Val	Ala	Phe
52	225					230	***			5	235		C ₁ C	• • • •		240
53		Asp	Ile	Val	Pro		Ser	Ala	Ara	Val		Asp	Pro	Arq	Met	
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64	~ 7	~ 1	_	_	325	_				330		_	_		335	_
65	GIu	GLu	Ser	_	Val	Arg	Ala	Val		Ala	Ala	Pro	Ser		Cys	Pro
66 67	<i>α</i> 1,,	C1	Cox	340	Crra	00~		7 0 0	345	T 011	C	71	a1	350	rri a	mb .a
68	GIU	GIY	355	пр	Cys	ser	1111	360	GIII	Leu	Cys	Arg	365	Cys	HIS	IIII
69	Phe	Thr		Δrα	Δsn	Met	Pro		Len	Gly	Δla	Phe		Met	Ser	Δla
70		370			*****		375		Leu	017	1114	380	501		DCI	1114
71	Ala		Arg	Val	Tvr	Glu		Val	Tvr	Ala	Val		His	Glv	Leu	His
72	385	4	,		1	390					395			1		400
73	Gln	Leu	Leu	Gly	Cys	Thr	Ser	Glu	Ile	Cys	Ser	Arg	Gly	Pro	Val	Tyr
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76				420					425					430		
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78		_	435	_				440					445			
79	Asp		Ile	Ala	Trp	Asp		Asn	Gly	Pro	Glu		Thr	Phe	Glu	Ile
80	- 1 -	450	~		•	_	455	_			_	460		_	_	1
81		GIY	ser	Ата	ser		Ser	Pro	vaı	His		Asp	Пе	Asn	Lys	
82 83	465	Tlo	C1 n	m~~	111.0	470	T	7	7.00	~1 ~	475	Dwo	7707	Com	*** 1	480
84	цуз	116	GIII	тър	485	GIY	пур	ASII	ASII	Gln 490	vaı	PIO	vai	ser	495	Cys
85	Thr	Thr	Asp	Cvs		Δla	Glv	His	His	Arg	Va l	Val	Val	Glv		His
86				500	200		O ₁		505	9	Var			510	501	*****
87	His	Cys	Cys		Glu	Cys	Val	Pro		Glu	Ala	Gly	Thr		Leu	Asn
88		•	515			-		520	•			•	525			
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PATENT APPLICATION US/09/361,652 DATE: 02/28/2000 TIME: 15:43:47 PAGE: 3

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103		Phe	Ala	Ile	Phe	Leu	Ser	Cys	Leu	Thr	Ile	Arg	Ser	Phe	Gln	Leu	Val
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148	Tla	Thr	Lau	Gly		C1,,	Tan	Tur	7 cn		Cuc	cor	C1.,	cor		λαη
149	116	1111	шеu	100	ıyı	GIU	пеп	TÀT	105	vai	Cys	SEI	Gru	110	per	ASII
	1727	Тът.	ת די	Thr	T OU	λνα	TZ a T	Dro		Cln	Cln	C1	Thr		uic	LON
150	vai	ıyı	115	1111	ьеu	Arg	vai	120	Ala	GIII	GIII	СТУ	125	СТУ	птэ	пец
151	C1 11	Mot		7 ~~	7 00	T 011	70 200		111	Com	00~	T		7707	77-	T 011
152	GIU	130	GIII	Arg	Asp	ьeu	_	ASII	HIS	ser	ser	_	Val	Val	Ala	ьеu
153	T10		Dwo	7	100	Tha	135	111.0	77.	777	mb ~	140	- ר ת	7. 7. 7.	T 011	T 011
154 155	145	СТУ	PIO	Asp	ASII	150	Asp	птъ	Ala	val		1111	Ата	Ala	пеп	
		Dwo	Dho	T ou	Mot		T 011	1701	Com	П. г.	155	. ה ה	Com	Cox	77 ~ T	160
156	ser	PIO	PHE	Leu		PIO	ьеи	vai	ser	171 170	GIU	АІА	ser	ser	175	116
157 158	Lou	Cor	C111	Tara	165	Tira	Dho	Dro	Cor		T 011	7.20	Thr	т1.		Cor
	пеп	ser	GIY	Lys 180	Arg	ոչթ	Pne	PLO		Pile	пец	Arg	1111	190	PIO	ser
159 160	7 00	Tara	TT - 25		17-1	~1	7727	т1.	185	7 200	T 011	T 011	C1 n		Dha	Gly
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162	Trn	va 1		TIO	cor	T OU	Va I		Cor	Ф177	Clar	7 cn		C111	Cln	Leu
163	пр	210	тър	116	Ser	пеп	215	Gry	Ser	тут	СТУ	220	тут	Gry	GIII	пец
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PAGE: 5 RAW SEQUENCE LISTING
PATENT APPLICATION US/09/361,652 DATE: 02/28/2000

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212		мет		GIY	Ser	ьeu	vaı		GIY	ser	Cys	ser		Tyr	ser	Pne	Pne
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239		шeц	Cys	y	820	Jiu	Leu	VOII	VOII	825	Jiu	.113	T 11¢	-111	830	SCI	110
240		Gln	Asn	Tvr	Thr	Ara	Arσ	Cvs	Glv		Thr				330		
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Application No.: 09/361,652 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
X	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
X	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7. Other:
Αp	plicant Must Provide:
X	An <u>initial</u> or substitute computer readable form (CRF) copy of the "Sequence Listing".
X	An <u>initial</u> or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
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For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For Patentin software help, call (703) 308-6856

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